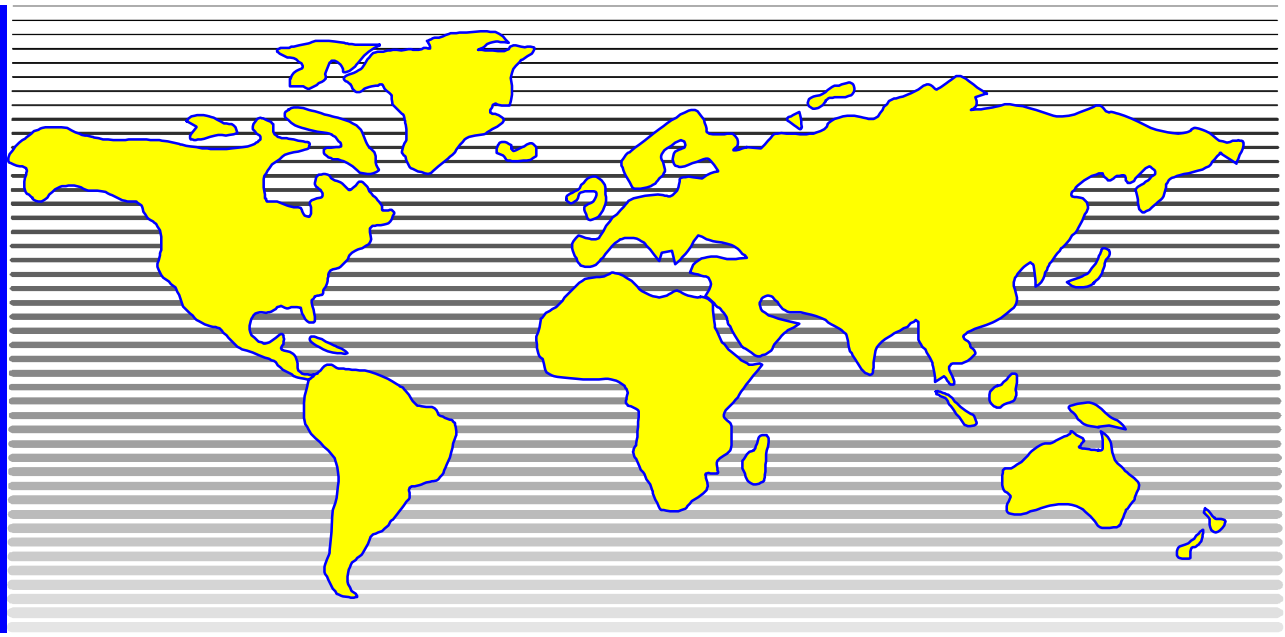
DOD Hazardous Waste Generator's Guide to Contract Purchase Requests (PRs)



also known as

THE DRMS MENU OF SERVICES

Put Organization Name Here ===>

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HOW TO GET SERVICE

This package provides a menu for requesting DRMS contracting services in the area of HM/HW disposal.

Requesting the services defined in this package initiates DRMS action to contract for those services on your behalf. If a particular service is unavailable in your area we will let you know. Also, if your requirement changes significantly, you need to let us know.

To get the support you need, we must receive:

- **Generator Identification and Certification Form**
- **Background Issues Pages**
- **A completed copy of each applicable attachment 1-8**
- **A completed copy of Estimated Disposal Requirements**

Data Submission Address

To obtain contract services in the Eastern United States return your data submission to:

DRMS Operations East
Environmental Compliance And Services Branch
DRMS-DEHO
P.O. Box 5100
Blacklick, Ohio 43004-5100

PHONE: Commercial (614) 692-4285 FAX: (614) 692-2278 DSN: 850-4285

or

To obtain contract services in the Western United States return your data submission to:

DRMS Operations West
DRMS-DWHO
500 West 12th Street, Bldg. 2A-1
Ogden, UT 84407-5001

PHONE: Commercial (801)-399-6445 FAX: (801) 399-6609 DSN: 352-6445

Questions, comments, or suggestions may be entered on the enclosed quantity certification form (or attached pages), or you may contact the DRMS Operations East or West Disposal Contract Support Teams mentioned above.

Generator Identification and Certification

Activity Name

_____

Address

_____

_____

_____

DODAAC

_____

EPA ID Number:

_____

Point of Contact

_____

Telephone:

_____

Date

_____

I HEREBY CERTIFY, TO THE BEST OF MY KNOWLEDGE, THE ABOVE INFORMATION IS REASONABLE AND CORRECT AND AUTHORIZE DRMS TO PROCURE CONTRACTING SERVICES

AUTHORIZING OFFICIAL NAME (PRINT):

_____

AUTHORIZING OFFICIAL SIGNATURE:

_____

AUTHORIZING OFFICIAL TITLE/POSITION (PRINT):

_____

1. **WORKLOAD/WASTE GENERATIONS TABLE** - DRMS contracts for services using estimated disposal requirements based on waste code assignments, the physical state of a waste, and the types of containerization . A copy of this table and instructions for assigning Hazardous Item Numbers (HIN) are included at attachment 8.

2. **REMOVAL PERIOD** - The number of days between the contractor's receipt of a delivery order and the removal of all property identified on the receipt is the removal period. This is often a compromise between RCRA storage limits and contract cost. Generally speaking, shorter removal periods increase costs. Removal time frames can be HIN specific, for example, a 30 day removal for most HINs on your contract and 15 day removal for other HINs.

   a) **ROUTINE -** For most commodities on the contract (select one)

   ☐ 21 Calendar Days ☐ Other _____calendar days

   HINs_____

   b) **EXPEDITED** - Select only if you anticipate **occasionally** requiring shorter removal time than routine removal. HIN 6611 (Expedited Removal) is defined covering no more than four HINs and 15,000 pounds for containerized waste or no more than one HIN and 50,000 pounds for bulk waste. If this definition doe not fit your needs, please define specific quantities for containerized and bulk expedited removal.

   Number of Calendar Days: ☐ 15 ☐ 7 ☐ 5

   Number of Working Days: ☐ 3 ☐ Other _____

   Estimate number of times this service will be needed per year for each time frame identified above is:_____

3. **SHIPPING DOCUMENTATION** - The contractor is responsible for obtaining and preparing all manifests and related paperwork. The contractor . provides the COR a copy of the manifest(s), land disposal restriction notification(s) and any other shipping documents for review by the appropriate Government official at least two days prior to removal. For emergency removals under HIN 6611, this requirement is waived and the contractor will provide the shipping documentation at the time of removal. **If you require additional time for reviewing these documents please identify the number of days _____.**

4. **HOURS OF OPERATION** -Contractors are prohibited from performing work on-site on federal holidays. Also, there may be some instances where the flow of government work will not permit pickups on certain days. Please identify times/days during normal work hours when the contractor will not be able to work on your installation.

   _____

   _____

5. **NOTIFICATIONS** - The contractor is required to notify the COR at least five calendar days before attempting site visits, analysis or pickups. Identify below if this is sufficient notification for your activity.

   ☐ **Standard - 5 Calendar Days** ☐ **Other - _____ Days**

6. **WEIGHING OF PROPERTY** - The contractor is required to weigh all property before removal. At the Government's option, the use of Government owned scales may be allowed. Identify below if any of your pick-up points have scales available for contractor use. ☐ **Available** ☐ **Not available**

   Identify type (truck/platform), location, and capacity of scales if available:

Scale Type	Location	Capacity

7. **LOADING** - Assistance by your personnel and equipment in loading contractor vehicles can help us maintain lower prices. However, you must be prepared to have personnel available at the time of pickup and assume responsibility for any spills caused by the actions of your personnel if you use this option. The Government will not secure the cargo on the Contractor's conveyance(s). Although most contracts do not permit pickup by railcar, the same loading procedures will be used for both truck and rail unless you specify otherwise. Please annotate below the sites and types of loading (if any) your personnel will perform.

☐ **Government will not load at any location**

☐ **Government will load the identified items at the locations specified:**

LOCATION	DRUMS	BULK SOLID	BULK LIQUID (TANK TO TANKER)
	☐YES☐NO	☐YES☐NO	☐YES☐NO
	☐YES☐NO	☐YES☐NO	☐YES☐NO
	☐YES☐NO	☐YES☐NO	☐YES☐NO
	☐YES☐NO	☐YES☐NO	☐YES☐NO

8. **BULKING AND CONSOLIDATION OF HW ON SITE** - Bulking is defined as the act of pumping from non movable containers to a tank. Consolidation is defined as any method that involves pouring, siphoning, pumping, draining, or packaging (liquids or solids) from one container to another. For the purpose of these definitions, a tank or tank truck is not defined as a container.

Is bulking allowed at your pick-up point(s)? ☐ Yes ☐ No

Is consolidation allowed at your pick-up point(s)? ☐ Yes ☐ No

9. **HIGH MERCURY SURCHARGE** - Wastes containing a high mercury concentration (greater than 260 mg/kg) are very expensive to dispose. CLIN 6630MM is a surcharge for high mercury waste and will be ordered in conjunction with the normal disposal CLIN. If you know your high mercury waste streams, please identify them with an "MM' suffix in attachment 8. CLINs suffixed "MM" will not require the surcharge CLIN.

10. **PICKUP POINTS/ADDRESSES** - It is critically important that complete addresses/locations be specified whenever a variety of pick-up locations on different installations are used. Please annotate below all pickup locations where the Contractor must pickup wastes (Examples are shown below). You do not need to list multiple pick-up points within an installation.

Site Name	Site Street Address	Site City/State/Zip
Bldg. 70	4444 Cantfind Way	Nowhere NE 00000
83 rd Recon	333 Airway Lane	Leftfield, OR 00000

11.DRMS Services - DRMS offers various services on our disposal contracts. A listing of these services follows:

If you require any of these services, check the appropriate block and complete the information at the appropriate attachment.

All submissions must include Attachment 10 (Estimated Disposal Requirements)

- ☐ **Recycling - If checked, fill-out attachment 1**
- ☐ **Bulk Removal - If checked, fill-out attachment 2**
- ☐ **Tank Cleaning - If checked, fill-out attachment 3**
- ☐ **Analysis/Testing/Profiling Services - If checked, fill out attachment 4**
- ☐ **Contractor Supplied Containers - If checked, fill out attachment 5**
- ☐ **Labpacking - If checked, fill out attachment 6**
- ☐ **Collection Routes - If checked, fill out attachment 7**
- ☐ **Management Services - If checked, fill out attachment 8**
- ☐ **Estimated Disposal Requirements Table - Fill-out attachment 10**

RECYCLING

In the environmental arena, recycling is considered disposition of material without depositing it into the land, air, or water. DRMS encourages recycling primarily to reduce potential government liability. Many of our HM/HW generators use recycling to obtain waste minimization credit. **NOTE**: What qualifies for waste minimization credit varies somewhat from state to state as they interpret the basic EPA exemptions. In general, EPA recognizes three kinds of recycling exemptions:

- **40 CFR 261.2 = Materials used to make a new product, as substitute for a new product, or as feedstock**
- **40 CFR 261.4= Secondary Materials returned to the original manufacturing process**
- **40 CFR 261.6= Lead Acid Batteries/Scrap Metals/Used Oils**

Generators need to confer with their regulator to determine if any items recycled using special HINs will qualify for waste minimization credit.

a) **Antifreeze:** Recovered for reuse by a means other than fuels blending/burning. **HINs will be suffixed "AF".**

b) **Batteries:** Many batteries have components which may be recycled.

- **Alkaline -** The contractor is required to recycle zinc. **Suffix will be "AB".**
- **Lead Acid -** The contractor is required to recycle lead and plastic from batteries. Reclamation should meet the provisions of 40 CFR 261.6 (a) 2 (iv) and 40 CFR 266.80. **HIN will be 9904LA.**
- **Lithium Sulfur Dioxide -** The contractor is required to recycle lithium salts from batteries. **HINs will be suffixed "LS".**
- **Mercury -** Reclamation must be accomplished via retorting or roasting in a thermal processing unit capable of volatilizing mercury and subsequently condensing the volatilized mercury for recovery**. The contractor is required to reclaim mercury from batteries ordered under the CLIN 9404MB.**
- **Nickel Cadmium and Nickel Hydroxide -** The contractor is required to reclaim nickel and cadmium from batteries. **DRMS policy is all Nickel-Cadmium and Nickel-Hydride batteries removed under our contracts will be recycled using HIN 9204NC or 9404NC.**

c) **Copper Etching Solution**: The contractor is required to recycle copper from etching solution ordered under CLIN 9902CE. The contractor perform recycling in a manner that exempts the solution from being a solid waste, as outlined at 40 CFR 261.2(e). **The HIN will be 9902CE.**

d) **Drums:** The contractor is required to recycle RCRA empty plastic and metal drums. Previous contents of the containers may be either RCRA or non-RCRA regulated. Limited amounts of residues may remain in the drums. The contractor shall accomplish recycling by cleaning and reusing drums. Containers that are badly damaged shall be cleaned and recycled for scrap metal/plastic content.

e) **Empty aerosol containers:** The contractor is required to recycle metal from aerosol containers. Aerosol containers removed under this CLIN will be RCRA empty, but a small amount of residue, may remain. The suffix for this HIN will be "EA".

f) **Fixer developer solutions**: The contractor is required to recycle silver from the fixer developer solution removed under CLIN 9402FS. Solution contains an average of 100 parts per million silver, however, the average may fluctuate. The government does not guarantee the average will remain constant over the life of the contract. The contractor is required to recycle silver from the solution until silver content in the solution falls below RCRA regulator levels of 5.0 parts per million.

g) **Fluorescent lights**: Includes gas recovery, metal & glass reprocessing, and mercury recovery. It is best if the bulbs are not broken **HINs will be suffixed "FL".**

h) **Fuels:** As defined by 40 CFR Parts 264, 265 and 266 -- waste having a BTU level of 5,000 or greater; containing no more than 15% water by volume; and no more than 5% halogens by volume may generally be disposed of by fuel blending for incineration. **HINs will be suffixed "RR".**

i) **Latex Paint:** The waste will consist of partially used cans of latex paint. The paint will not be hardened the contractor is required to recycle latex paint into a usable product. **The HINs, 9901LP and 9902LP, will be used.**

j) <u>Oil filters</u> : Oil filters removed under CLIN 9902FA will be drained of oil, but some liquid will remain. Oil filters removed under CLIN 9904FB will be dry. The contractor will be required to recycle at least 90% (by weight)of the filter. The contractor will be required to recycle all of the drained oil.

k) <u>Solvents:</u> Recovered for reuse by a means other than fuels blending/burning. **HINs will be suffixed "SD".**

Special Notes:

1. Often items disposed under our normal HINs are recycled, use of a **special** suffixed HIN makes recycling **mandatory**.
2. Although recycling costs are sometimes less than for normal disposal, this is not always the case.

Describe in this table your recycling requirements (Be sure to include these quantities in the estimated generations tables as well):

CLIN	COMMODITY	QUANTITY (LBS)

Recycling for other items or processing using other methods may be available. To develop/explore these options please define below the items to be recycled, identify the methods of recycling, quantities to be recycled and any known potential supply sources for such recycling.

_____

_____

_____

_____

_____

_____

Attachment 2

BULK REMOVAL

DRMS can provide for removal of hazardous waste stored in tanks, vats, oil water separators, etc. The contractor will be required to remove all liquids and sludge from tanks that can be removed without agitation or introduction of other materials to the tank under the standard HINs (Sludge or solids that cannot be removed without extraordinary measures can be removed using tank cleaning HIN 6613). Normally, bulk removal is ordered for bulk tanks only. A special HIN is not required for bulk removal. Please ensure quantities listed here are also included in the estimated disposal requirements you provide under the appropriate Bulk Liquids HIN. For all tanks requiring bulk removal, provide the following information:

HIN	LOCATION	BLDG.#	ANNUAL EST. TO BE PUMPED (Lbs)	ABOVE/ BELOW GROUND or OIL/WATER SEPARATOR	CAPACITY OF TANK (gallons)
				☐ Above ☐ Below ☐ Oil/water separator	
				☐ Above ☐ Below ☐ Oil/water separator	
				☐ Above ☐ Below ☐ Oil/water separator	
				☐ Above ☐ Below ☐ Oil/water separator	
				☐ Above ☐ Below ☐ Oil/water separator	
				☐ Above ☐ Below ☐ Oil/water separator	

TANK CLEANING- HIN 6613

When HIN 6613 is ordered, the contractor shall clean tanks, totes, oil/water separators, etc. until no visible residue remains. Sludge, debris, etc., remaining inside the tank after the bulk removal was completed will be removed during the tank cleaning process. Cleaning can involve human access to a tank, washing with a solvent or other detergent, scraping, scrubbing, shoveling, brushing, and containerizing of solids/sludge. Tank cleaning is normally performed after bulk removal has been accomplished. (For each tank to be cleaned, bulk removal data is required at attachment 2). The unit of issue for tank cleaning is "each" and indicates the number of times this service is required by the generator. This is based upon the number of tanks to be cleaned and the frequency of cleaning for those tanks.

If tank cleaning is required, provide the following information:

LOCATION	ABOVE/ BELOW GROUND OR OIL/WATER SEPARATORS	CHEMICAL COMPOSITION & HIN OF PREVIOUS CONTENTS	CAPACITY OF TANK	NUMBER OF TIMES TO BE CLEANED DURING 12-MONTH PERIOD
	☐ Above ☐Below ☐ Oil/water Separators			
	☐ Above ☐Below ☐ Oil/water Separators			
	☐ Above ☐Below ☐ Oil/water Separators			
	☐ Above ☐Below ☐ Oil/water Separators			
	☐ Above ☐ Below ☐ Oil/water Separators			

Attachment 3

For each of the tanks listed above, identify any unusual requirements, i.e.,

- ☐ Distance to nearest tanker parking area.
- ☐ Is confined space entry required?
- ☐ Will self-contained breathing apparatus gear or respirators be required?
- ☐ Are special solvents or other cleaning solutions required? If box is checked, please identify type required in the following space: _____
- ☐ Will the Government provide water (for cleaning (and refilling in the case of oil/water separators)? __Yes ___ No

If you have questions on the degree of detail required please contact our staff.

NOTE: If the contractor elects to introduce liquids or other materials to tanks to facilitate the removal of sludge/solids, contractor shall monitor through metering, weighing, or any other approved measuring technique the amount of liquids or other materials introduced into the tank. The weight of the liquids or other materials introduced to the tank will be subtracted from the total weight of the wastes removed from the tank.

ANALYSIS/TESTING/PROFILING SERVICES

Testing and analysis services can be made available through the disposal contractor using Special Requirements HINs (the 6600 series). List your requirements below to obtain these services. The unit of issue is "each".

In addition, the Hazardous Waste Profile forms required for turn-in of hazardous waste to the DRMO can be prepared by the contractor (by requesting either HIN 6604 or 6608). HIN 6604 is only for preparation of the profile form and does not include any testing or analysis. HIN 6608 is for both analysis and profile sheet preparation and is generally used to identify a totally unknown waste.

Please indicate below the number of tests required annually.

HIN	DESCRIPTION	UNIT	QUANTITY REQUIRED DURING A 12 MONTH PERIOD
6600	**Perform total TCLP analysis (D004 - D043)**	**ea**	
6604	**Prepare waste profile form**	**ea**	
6608	**Perform appropriate analysis to properly identify material and complete waste profile form**	**ea**	
6617	**Perform Hazardous Characteristics analysis to determine ignitability (D001), corrosivity (D002), reactivity (D003) (D001-EPA Method 1010,1020; D002-EPA Method 9040,9041,1110; D003-9010, 9030, water reactive determination)**	**ea**	
6617AA	**Perform Hazardous Characteristics analysis to determine ignitability (D001), corrosivity (D002)**	**ea**	
6617AB	**Perform Hazardous Characteristics analysis to determine corrosivity to steel (EPA Method 1110)**	**ea**	
6617AC	**Perform Hazardous Characteristics analysis to determine reactivity (D003)**	**ea**	
6617AD	**Perform Hazardous Characteristics analysis to determine ignitability (D001)**	**ea**	

Attachment 4

HIN	DESCRIPTION	UNIT	QUANTITY REQUIRED DURING 12 MONTH PERIOD
6618	Perform Total Organic Halogens analysis (EPA Methods 9020, 8010)	ea	
6619	Perform TCLP Metals analysis to determine 8 TCLP metals (D004-D011)	ea	
6619AA	Perform TCLP Metals analysis to determine Arsenic (D004) - EPA Methods 7060,7061	ea	
6619AB	Perform TCLP Metals analysis to determine Barium (D005) - EPA Methods 7080, 7081	ea	
6619AC	Perform TCLP Metals analysis to determine Cadmium (D006) - EPA Methods 7130, 7131	ea	
6619AD	Perform TCLP Metals analysis to determine Chromium (D007) - EPA Methods 7190,7191, 7195, 7196, 7197	ea	
6619AE	Perform TCLP Metals analysis to determine Lead (D008)	ea	
6619AF	Perform TCLP Metals analysis to determine Mercury (D009) - EPA Methods 7470, 7471	ea	
6619AG	Perform TCLP Metals analysis to determine Selenium (D010)	ea	
6619AH	Perform TCLP Metals analysis to determine Silver (D011)	ea	
6619AJ	Perform analysis to determine Thallium	ea	
6619AK	Perform Total Silver analysis - SW846 Method 7211	ea	
6619AL	Perform Total Copper analysis - SW846 Method 7761	ea	
6619AM	Perform Total Lead analysis SW846 Method 7421	ea	
6619AN	Perform Total Mercury analysis - SW 846 Method 7470A, 7471A	ea	
6619AP	Perform Total Zinc analysis - SW846 Method 6010	ea	
6619AQ	Perform Total Iron analysis - SW846 Method 7951	ea	
6619AR	Perform Total Sodium analysis - SW846 Method 6010	ea	
6619AS	Perform Total Nickel analysis - SW846 Method 7520	ea	
6620	Perform Polychlorinated Biphenyl (PCB) analysis	ea	
6621	Perform Organics analysis to determine 26 TCLP volatile and semi-volatile organics (D018-D043)	ea	
6621AA	Perform TCLP analysis to determine base neutral organics (D030, D032, D033, D034, D036, D038)	ea	
6621AB	Perform TCLP analysis to determine acid extractable organics (D023, D024, D025, D026, D037, D041, D0042)	ea	
6622AA	Perform TCLP analysis to determine pesticides/insecticides (D012, D013, D014, D015, D020, D031)	ea	

Attachment 4

HIN	DESCRIPTION	UNIT	QUANTITY REQUIRED DURING 12 MONTH PERIOD
6622AB	Perform TCLP analysis to determine herbicides (D016, D017)	ea	
6623	Perform F-series Solvent analysis to determine 30 solvents listed under EPA waste codes F001-F005	ea	
6624	Perform Halogenated Organic Compound analysis to determine 106 HOCs listed in 40 CF 268, Appendix III	ea	
6626	Perform Total Petroleum Hydrocarbons (TPH) analysis	ea	
6632	Perform Polynuclear Aromatic Hydrocarbons analysis	ea	
6633	Perform Chlorinated Hydrocarbons analysis	ea	
6634	Perform Chlorinated Herbicides analysis	ea	
6635	Perform Cyanides analysis (EPA Methods 9010,9012)	ea	
6636	Perform analysis for Density (Hydrometer volume-to-weight ratio)	ea	
6637	Perform Volatile Organics analysis (EPA Method 8240)	ea	
6637AA	Perform Aromatic Volatile Organics analysis SW846 Method 8020A	ea	
6638	Perform analysis to determine Physical Characteristics (physical state, color and density)	ea	
6639	Perform analysis to determine Halogenated Volatile Organics (EPA Method 8010)	ea	
6640	Perform Paint Filter Test (EPA Method 9095)	ea	
6641	Perform wastewater/non wastewater determination in accordance with 40 CFR Part 268.2	ea	
6642	Provide concentration in normal (N) to spill response to determine how to neutralize corrosive liquids	ea	
6643	Provide BTU % ash content/total sulfur content	ea	
6644	Provide the percentage of total chlorine	ea	
6645	Test for semi-volatile organics as listed in 40 CFR 268 Appendix III	ea	
6646	Perform TCLP extraction method to determine Antimony, Beryllium, Nickel, Thallium, Vanadium, and Zinc as listed in 40 CFR 268.48 UTS table	ea	
6647	Determine BTU value	ea	
6648	Determine Polycyclic Aromatic Hydrocarbons (PAH) (EPA Methods 8300, 8310)	ea	
6649	Perform TCLP analysis to determine toxicity (Applicable 7000 series in SW846)	ea	
6650	Determine Particulate matter (PM10) sizing	ea	
6651	Determine Gasoline Range Organics (GRO)	ea	

Attachment 4

HIN	DESCRIPTION	UNIT	QUANTITY REQUIRED DURING 12 MONTH PERIOD
6652	Perform analysis to determine Organochlorine Pesticides and PCBs (EPA Method 8080)	ea	
6653	Perform analysis to determine Chlorinated Dioxins (EPA method 8280)	ea	
6654	Determine percentage of total phosphates	ea	
6655	Perform “fingerprint” analysis to determine flash point, corrosivity, and specific gravity	ea	
6656	Perform hazardous characteristics analysis for Asbestos	ea	
6657	Provide the percentage of total available chlorine	ea	
6658	Determine Benzene, Toluene, Ethylbenzene, and Xylene (BTEX) levels in soil	ea	
6659	Determine percentage of total sulfates	ea	
6660	Perform the following tests: EPA 8080 polychlorinated biphenyls (PCBs), TCLP (Total Characteristic Leaching Procedures) Metals (8); CCR California Code of Regulations) TTLC (Total Threshold Limit Concentration (17) (Metals). If results of TTLC are 10 times greater than STLC (Soluble Threshold Limit Concentration), then run STLC.	ea	
6661	Perform the following tests: Flash point by ASTM Standard D-93-79 or D-93-80 EPA 8240 Volatile Organics, EPA 8270 Semi-Volatile Organics, EPA 9010 Cyanides; TCLP metals (8); CCR TTLC (17) metals. If results of TTLC are 10 times greater than STLC, then run STLC.	ea	
6662	Perform the following tests: EPA 8080 PCBs and Organochlorine Pesticides; EPA 8140 Organophosphorous pesticides; EPA 8240 Volatile Organics; EPA 8270 Semi-Volatile Organics; EPA 9010 Cyanides; TCLP metals (8); CCR TTLC (17) metals. If results of TTLC are 10 times greater than STLC, then run STLC.	ea	

Attachment 4

HIN	DESCRIPTION	UNIT	QUANTITY REQUIRED DURING 12 MONTH PERIOD
6663	Perform the following tests: EPA 8080 PCBs and Organochlorine pesticides; EPA 8140 Organophosphorous pesticides; EPA 8240 Volatile Organics; EPA 8270 Semi-Volatile Organics; EPA 9010 Cyanides; TCLP metals (8); CCR TTLC (17) metals. If results of TTLC are 10 times greater than STLC then run STLC. If Federal and State limits are not exceeded, then run 94 hour Fish Bioassay (10 Fish).	ea	
6664	Perform the following tests: TCLP metals (8); CCR TTLC (17) metals. If results of TTLC are 10 times greater than STLC, then run STLC.	ea	
6665	Perform the following tests: TCLP metals (8) CCR TTLC (17) metals. If results of TTLC are 10 times greater than STLC, then run STLC. If Federal and State limits are not exceeded, then run 96 hour Fish Bioassay (10 Fish).	ea	
6666	Perform analysis to determine cresol (D026)	ea	
6667	Perform analysis to determine pentrachlorophenol (D037)	ea	
6670	Determine Total Nitrate analysis SW846 Method 9200	ea	
6671	Perform analysis to determine Oil and Grease SW846 Methods 9070,9071	ea	

CONTRACTOR SUPPLIED CONTAINERS-HIN 6615

If storage containers are required, the following information applies:

When CLINs 6615AA, 6615BB, or 6615CC are ordered on a written delivery order, the Contractor is required to provide plastic lined rolloff storage containers for a period of up to thirty (30) days from date of initial placement. CLIN 6615AA is for 10 cubic yard rolloffs; CLIN 6615BB is for 20 cubic yard rolloffs; and CLIN 6615CC is for 40 cubic yard rolloffs. The rolloff containers will have water tight covers and be lockable. Rolloff storage containers may be ordered for any location in or around the pick up points identified in the contract. Initial placement of rolloff(s) is required within five (5) calendar days after issuance of a written delivery order citing CLINs 6615AA, 6615BB, or 6615CC. Disposal of the waste in the rolloff will be ordered using the appropriate "bulk" CLIN. If a replacement rolloff is required, this requirement will be specified on the delivery order issued for the disposal of the waste in the rolloff using CLIN 6615YY. A replacement rolloff is defined as a rolloff replacing a rolloff previously ordered on this contract. Replacement rolloff(s) must be identical to the one being removed for disposal and must be delivered to the same work site. Replacement rolloffs shall be placed at the time of removal of the rolloff being replaced.

Some rolloffs may be on site for more than thirty (30) calendar days. If the Government requires a rolloff longer than the initial 30 day placement period covered by CLINs 6615AA, 6615BB, or 6615CC, it will be ordered by issuance of a written delivery order using CLINs 6615AX, 6615BX, or 6615CX. Rental time may be ordered on a month-by-month basis (1 ea. equals a one-month rental timeframe of 30 days) or in any timeframe required (2 ea. for 2 months, 3 ea. for 3 months, etc.). If a rolloff is ordered in multiple timeframes (2 months, 3 months, etc.) and is not required for the complete time ordered, a modification to the delivery order may be issued to reduce the rental time for the remaining months. (For example the Government orders 6 ea. (6 months) of rental and 3 months and 15 days have elapsed, a modification will be issued to delete 2 months rental. Rental timeframes will not be prorated for unused rental time less than 30 days).

The rental period begins on the 31st day after the initial rolloff is placed at the specified location. Ordering of a replacement rolloff does not change the rental period beginning date. The rental period ends on the date the delivery order is issued for disposal of the contents of the rolloff unless additional rental time or replacement rolloffs are ordered. In this case, the rental period ends on the date the final delivery order is issued for disposal of the waste stream.

The Contractor is required to weigh empty storage containers prior to use by the Government and provide the COR a copy of a certified Weight Certificate which shows the weight of each empty storage container at the time of placement. The Contractor is required to weigh each storage container upon pickup (and provide a copy of the weight certificate for each container showing the weight of the storage container and its contents) to the COR. The Government will only pay disposal fees for the weight of the contents.

If you require the contractor to provide containers, complete the following chart. The unit of issue of HIN 6615 is "each" and this HIN includes placement of the container and rental for a 30 calendar day period. Describe any special requirements for containers in last column.

HIN DESCRIPTION	HIN OF WASTE	NUMBER OF CONTAINERS (PER YEAR)	LENGTH OF TIME ON SITE (DAYS)	SIZE/CONTAINER CAPACITY	SPECIAL REQUIREMENTS

LAB PACKING - HINs 6605AA - 6605EE

Current DOD policy prohibits generators from lab packing prior to turn-in to the DRMO (see DOD 4160.21-M). This is intended to permit maximum reuse of excess property. However, the generator can obtain lab packing service from the contractor for items to be removed under the hazardous waste disposal contract. The important thing to remember is that our contractor's routinely lab pack waste for disposal so it meets DOT requirements. Selection of this Labpacking service is useful solely to minimize the handling and paperwork involved with turn-in to the DRMO. Lab packing of small quantities of chemicals enables the turn-in activity to prepare just one DTID for the chemicals. This can significantly reduce the documentation and transportation efforts for both the turn-in activity and the DRMO. Pre-coordination with the DRMO is necessary so the DRMO can determine whether or not the items to be lab packed can bypass the disposal cycle and move directly to disposal by service contract.

When lab packing is used, the generator shall provide the DRMO a list of the property to be turned in as a part of the precoordination process. If approved, the generator must provide a work area (preferably indoors with adequate lighting, heat/cooling, storage and work space) for the Contractor to lab pack items and during the lab packing process the COR (or generator representative) will be present. The contractor will prepare a drum/container inventory, listing each item by weight, description of contents and individual container size. Actual weight will be used for items on the inventory list.

If you required this special Labpacking service, please complete the table below:

CLIN DESCRIPTION	ANNUAL ESTIMATE (EACH)
6605AA -5 Gallon Pail	
6605BB - 10 Gallon Pail	
6605CC - 15 Gallon Pail	
6605DD - 30 Gallon Drum	
6605EE - 55 Gallon Drum	

Attachment 7

COLLECTION ROUTES

DRMS frequently gets requests for cyclical pickups at our pickup points. Generally, the establishment of fixed times/dates/item schedules **is not appropriate**.

Such Collection Routes (also called Milk-Runs) are only useful for situations where **identified wastes, large quantities, consistent waste streams,** and **frequent cyclical removal** (such as weekly) is required. In rare cases, wastes accumulated from remote sites (with conditionally exempt small quantity generator status) are also workable.

When ordered, the contractor visits your facility on a predetermined schedule to pick-up pre-selected waste streams. Generally, this can be done according to various schedules. For large generations this is generally done on a weekly or daily cycle. For conditionally exempt generators this could be every six months. When this approach is used a funded delivery order is issued to cover an extended period of time. Use of this method requires profiles for the specific wastes to be handled and up front funding by the customer for the length of the delivery order (quarterly, semi-annual, etc.).

Use of this approach where it is inappropriate can actually increase your disposal cost. Before requesting a collection route, call our PR support staff. We can help determine if this approach can help you or not.

Attachment 7

Provide the following information if a collection route is required:

Pick-up schedule desired (example: every week, on Tuesday)

_____

_____

_____

_____

_____

_____

_____

LOCATION (INCLUDE BLDG. NO)	EPA WASTE CODE	TYPE OF CONTAINERS	EST POUNDS PER REMOVAL	HIN

MANAGEMENT SERVICES -HIN 6609

II. Management services HIN provides the generator with assistance in preparing hazardous waste for turn-in to the DRMO. It may include:

a) Preparing OSHA labels
b) Over-packing
c) Marking
d) Completion of DD 1348-1's
e) Running a HM/HW warehouse
f) Specialized testing
g) Hazardous property pickup and transportation

III. Customized management services can be developed for your sites. DRMS Statement of Work/Contracting experts continue to expand the scope of services obtainable through our contracts. DRMS' extensive experience and contractual connections have allowed many unique situations to be resolved. Our newest management service includes:

a) Cleaning machinery, degreasing solvents and brake cleaners remove contaminants on carburetors, paint guns, machine parts and brakes
b) Re-packaging of cylinders,
c) Specialty recycling,
d) Supporting unusual pickup points, an island or overseas
e) Dealing with emergency situations.
f) Spill response clean-up. Minor spill clean-up and site clean up work

IV. If you require any services not addressed in this menu of services contact the DRMS Operations East Office (DRMS-DEHO) or the DRMS Operations West office (DRMS-DWHO). A meeting or telecon can be arranged to identify your needs and determine how DRMS can obtain the services you require.

Attachment 9

WASTE CODE CLIN SELECTION CRITERIA

1. The bid schedule provided in Attachment 10 is broken into three primary categories: RCRA; STATE REGULATED HAZARDOUS WASTE; and NON-RCRA, NON-STATE REGULATED HAZARDOUS WASTE. CLIN selection will be dependent upon the most descriptive CLIN based on the framework of the contract and in accordance with the following criteria.

a) **RCRA:** Wastes regulated by RCRA are identified according to the EPA waste number listed in the 40 CFR Part 261 and referenced by the CLIN headings (i.e. **IGNITABLE WASTE [40 CFR 261.21] DOO1).** Once the specific heading is determined, a CLIN will be assigned based on the appropriate subcategory listed under the specific heading.

I. If a waste exhibits more than one characteristic (more than one "D" waste number) the following hierarchy will apply to select the proper category:

1) Reactivity	(D003)
2) Ignitability	(D001)
3) Corrosivity	(D002)
4) Toxicity	(D004-D043)

II. If the waste is a combination of more than one listed waste with different waste numbers, the following hierarchy will apply to select the proper category:

1) Acutely Hazardous	(P-Listed)
2) Dioxin Related	(F020-23, F026-28)
3) Leachate	(F039)
4) Electroplating Related	(F006-F012, F019)
5) Spent Solvent	(F001-F005
6) Toxics	(U-Listed)
7) Industrial Process	(K-Listed)

III. When a waste includes combinations of listed and characteristic waste, the category will be selected based upon the listed waste number(s).

a) **STATE REGULATED HAZARDOUS WASTES**: Wastes that are State Regulated as Hazardous Waste in the state where the waste is generated will be assigned the appropriate CLIN listed under the heading STATE REGULATED HAZARDOUS WASTE. All wastes generated in the state of Texas classified as TWC Class I non-hazardous waste will be clinned in this category.

b) **NON RCRA, NON STATE REGULATED HAZARDOUS WASTE**: Waste that is not regulated by RCRA nor regulated by the state of generation as hazardous waste will be assigned the appropriate CLIN listed under the heading NON RCRA, NON STATE REGULATED HAZARDOUS WASTE. All wastes generated in the state of Texas classified as TWC Class II or Class III nonhazardous waste will be clinned in this category.

2. CLIN selection within CLIN the waste category shall be accomplished as follows

a) If material is an aerosol, select the "AEROSOLS" CLIN;

NOTE: REGARDLESS OF SIZE -- AEROSOLS WILL BE ORDERED UNDER THE AEROSOL CLIN.

b) If material is in a small container (less than 5 gallons), select the "SMALL CONTAINER" CLIN;

c) If material is in bulk (in containers having a capacity greater than 119 gallons, or any size non-removable container, or is not containerized), select the appropriate "BULK" CLIN;

d) If containerized material contains any free liquids, select the "CONTAINERIZED LIQUIDS / MULTI-PHASE" CLIN; (see **)

e) If containerized material contains no free liquids, select the "CONTAINERIZED SOLIDS" CLIN. (see **)

** Physical state based on test method 9095 (Paint Filter Liquids Test) as described in "Test Methods for Evaluating Solid Wastes Physical/Chemical Methods", EPA Publication No. SW-846.

3. NOTES:

A. BATTERIES

All batteries will be ordered under the "CONTAINERIZED SOLID" CLIN in the appropriate category. Batteries are considered a small container item only when the outermost container holding the batteries has a capacity of less than 5 gallons.

B. EMPTY CONTAINERS (AS DEFINED IN 40 CFR)

STATE REGULATED HAZARDOUS WASTE and NON RCRA, NON STATE REGULATED HAZARDOUS WASTE empty containers (excluding aerosols) will be ordered under the "BULK SOLID" CLIN. Aerosols will always be ordered under the appropriate aerosol CLIN.

C. PCB CONTAMINATED WASTE

I. RCRA/STATE REGULATED HAZARDOUS WASTE contaminated with PCBs will be ordered under the appropriate "RCRA/STATE REGULATED HAZARDOUS WASTE" CLIN. If the PCB concentration is at or above regulated levels, the applicable CLIN shall be suffixed with a "PP" or " _P" in the fifth and sixth positions and the following verbiage added to the description, "***contaminated with PCBs at or above regulated levels***".

II. NON RCRA, NON STATE REGULATED HAZARDOUS WASTE contaminated with PCBs will be ordered under the PCB contract, using the CLIN for the applicable concentration level.

D. AEROSOL

The "AEROSOLS" CLINs found in most categories of the contract bid schedule are to be used only for small pressurized containers (including, but not limited to, paints, pesticides, lubricants, engine starting canisters, etc.). Compressed gas cylinders as defined in DLAR 4145.25, Storage and Handling of Compressed Gases and Liquids in Cylinders, and of Cylinders, are to be ordered on the appropriate gas cylinder contract.

Attachment 10

Fill-in the blank tables to record your official estimated requirements.

ESTIMATED DISPOSAL REQUIREMENTS

ITEM	SUPPLIES/SERVICES	EST QTY	UNIT
9100-9199	IGNITABLE WASTES [40 CFR 261.21] D001		
9101	Small Containers		lb
9101	1.		
9101	2.		
9101	3.		
9101	4. All Other Items		
9102	Containerized Liquids/Multi-Phase		lb
9102	1.		
9102	2.		
9102	3.		
9102	4. All Other Items		
9104	Containerized Solids		lb
9104	1.		
9104	2.		
9104	3.		
9104	4. All Other Items		
9105	Aerosols		lb
9105	1.		
9105	2.		
9105	3.		
9105	4. All Other Items		
9106	Bulk Liquids (pumpable)		lb
9106	1.		
9106	2.		
9106	3.		
9106	4. All Other Items		

Attachment 10

ITEM	SUPPLIES/SERVICES	EST QTY	UNIT
9107	Bulk Solids		lb
9107	1.		
9107	2.		
9107	3.		
9107	4. All Other Items		
9200-9299	CORROSIVE WASTES [40 CFR 261.221] D002		
9201	Small Containers		lb
9201	1.		
9201	2.		
9201	3.		
9201	4. All Other Items		
9202	Containerized Liquids/Multi-Phase		lb
9202	1.		
9202	2.		
9202	3.		
9202	4. All Other Items		
9204	Containerized Solids		lb
9204	1.		
9204	2.		
9204	3.		
9204	4. All Other Items		
9205	Aerosols		lb
9205	1.		
9205	2.		
9205	3.		
9205	4. All Other Items		
9206	Bulk Liquids (pumpable)		lb
9206	1.		
9206	2.		
9206	3. All Other Items		

Attachment 10

ITEM	SUPPLIES/SERVICES	EST QTY	UNIT
9200-9299	CORROSIVE WASTES [40 CFR 261.221] D002		
9207	Bulk Solids		lb
9207	1.		
9207	2.		
9207	3.		
9207	4. All Other Items		
9300-9399	REACTIVE WASTES [40 CFR 261.231] DOO3		
9301	Small Containers		lb
9301	1.		
9301	2.		
9301	3.		
9301	4. All Other Items		
9302	Containerized Liquids/Multi-Phase		lb
9302	1.		
9302	2.		
9302	3.		
9302	4. All Other Items		
9304	Containerized Solids		lb
9304	1.		
9304	2.		
9304	3.		
9304	4. All Other Items		
9305	Aerosols		lb
9305	1.		
9305	2.		
9305	3.		
9305	4. All Other Items		

Attachment 10

ITEM	SUPPLIES/SERVICES	EST QTY	UNIT
9306	Bulk Liquids (pumpable)		lb
9306	1.		
9306	2.		
9306	3.		
9306	4. All Other Items		
ITEM	**SUPPLIES/SERVICES**	**EST QTY**	**UNIT**
9307	Bulk Solids		lb
9307	1.		
9307	2.		
9307	3.		
9307	4. All Other Items		
9400-9499	TOXICITY CHARACTERISTIC WASTES [40 CFR 261.24] D004-43		
9401	Small Containers		lb
9401	1.		
9401	2.		
9401	3.		
9401	4. All Other Items		
9402	Containerized Liquids/Multi Phase		lb
9402	1.		
9402	2.		
9402	3.		
9402	4. All Other Items		
9404	Containerized Solids		lb
9404	1.		
9404	2.		
9404	3.		
9404	4. All Other Items		
9405	Aerosols		lb
9405	1.		
9405	2.		
9405	3 .All Other Items		

Attachment 10

ITEM	SUPPLIES/SERVICES	EST QTY	UNIT
9406	Bulk Liquids (pumpable)		lb
9406	1.		
9406	2.		
9406	3.		
9406	4. All Other Items		
9407	Bulk Solids		lb
9407	1.		
9407	2.		
9407	3.		
9407	4. All Other Items		
9500-9529	SPENT SOLVENT WASTES [40 CFR 261.31] F001-5		
9501	Small Containers		lb
9501	1.		
9501	2.		
9501	3.		
9501	4. All Other Items		
9502	Containerized Liquids/Multi-Phase		lb
9502	1.		
9502	2.		
9502	3.		
9502	4. All Other Items		
9504	Containerized Solids		lb
9504	1.		
9504	2.		
9504	3.		
9504	4. All Other Items		
9506	Bulk Liquids (pumpable)		lb
9506	1.		
9506	2.		
9506	3. All Other Items		

Attachment 10

ITEM	SUPPLIES/SERVICES	EST QTY	UNIT
9507	Bulk Solids		lb
9507	1.		
9507	2.		
9507	3.		
9507	4. All Other Items		
9530-9559	ELECTROPLATING RELATED WASTES [40 CFR 261.31] F006-12, 19		
9531	Small Containers		
9531	1.		
9531	2.		
9531	3.		
9531	4. All Other Items		
9532	Containerized Liquids/Multi-Phase		lb
9532	1.		
9532	2.		
9532	3.		
9532	4. All Other Items		
9534	Containerized Solids		lb
9534	1.		
9534	2.		
9534	3.		
9534	4. All Other Items		
9536	Bulk Liquids (pumpable)		lb
9536	1.		
9536	2.		
9536	3.		
9536	4. All Other Items		

9537	Bulk Solids		lb
9537	1.		
9537	2.		
9537	3.		
9537	4. All Other Items		
ITEM	**SUPPLIES/SERVICES**	**EST QTY**	**UNIT**
9560-9579	DIOXIN RELATED WASTES [40 CFR 261.31] F020-23, 26-28		
9561	Small Containers		lb
9561	1.		
9561	2.		
9561	3.		
9561	4. All Other Items		
9562	Containerized Liquids/Multi-Phase		lb
9562	1.		
9562	2.		
9562	3.		
9562	4. All Other Items		
9564	Containerized Solids		lb
9564	1.		
9564	2.		
9564	3.		
9564	4. All Other Items		
9566	Bulk Liquids (pumpable)		lb
9566	1.		
9566	2.		
9566	3.		
9566	4. All Other Items		
9567	Bulk Solids		lb
9567	1.		
9567	2.		
9567	3.		
9567	4. All Other Items		

Attachment 10

ITEM	SUPPLIES/SERVICES	EST QTY	UNIT
9580-9599	LEACHATE WASTES [40 CFR 261.31] F039		
9582	Containerized Liquids/Multi-Phase		lb
9582	1.		
9582	2.		
9582	3.		
9582	4. All Other Items		
9586	Bulk Liquids (pumpable)		lb
9586	1.		
9586	2.		
9586	3.		
9586	4. All Other Items		
9600-9699	INDUSTRIAL PROCESS WASTES [40 CFR 261.32] K - LISTED		
9601	Small Containers		lb
9601	1.		
9601	2.		
9601	3.		
9601	4. All Other Items		
9602	Containerized Liquids/Multi-Phase		lb
9602	1.		
9602	2.		
9602	3.		
9602	4. All Other Items		
9604	Containerized Solids		lb
9604	1.		
9604	2.		
9604	3.		
9604	4. All Other Items		

Attachment 10

ITEM	SUPPLIES/SERVICES	EST QTY	UNIT
9606	Bulk Liquids (pumpable)		lb
9606	1.		
9606	2.		
9606	3.		
9606	4. All Other Items		
9607	Bulk Solids		lb
9607	1.		
9607	2.		
9607	3.		
9607	4. All Other Items		
9700-9749	ACUTELY HAZARDOUS WASTES [40 CFR 261.33] P - LISTED		
9701	Small Containers		lb
9701	1.		
9701	2.		
9701	3.		
9701	4. All Other Items		
9702	Containerized Liquids/Multi-Phase		lb
9702	1.		
9702	2.		
9702	3.		
9702	4. All Other Items		
9704	Containerized Solids		lb
9704	1.		
9704	2.		
9704	3.		
9704	4. All Other Items		
9705	Aerosols		lb
9705	1.		
9705	2.		
9705	3.All Other Items		

Attachment 10

ITEM	SUPPLIES/SERVICES	EST QTY	UNIT
9706	Bulk Liquids (pumpable)		lb
9706	1.		
9706	2.		
9706	3.		
9706	4. All Other Items		
9707	Bulk Solids		lb
9707	1.		
9707	2.		
9707	3.		
9707	4. All Other Items		
9750-9799	TOXIC WASTES [40 CFR 261.33] U - LISTED		
9751	Small Containers		lb
9751	1.		
9751	2.		
9751	3.		
9751	4. All Other Items		
9752	Containerized Liquids/Multi-Phase		lb
9752	1.		
9752	2.		
9752	3.		
9752	4. All Other Items		
9754	Containerized Solids		lb
9754	1.		
9754	2.		
9754	3.		
9754	4. All Other Items		
9755	Aerosols		lb
9755	1.		
9755	2.		
9755	3.All Other Items		

Attachment 10

ITEM	SUPPLIES/SERVICES	EST QTY	UNIT
9756	Bulk Liquids (pumpable)		lb
9756	1.		
9756	2.		
9756	3.		
9756	4. All Other Items		
9757	Bulk Solids		lb
9757	1.		
9757	2.		
9757	3.		
9757	4. All Other Items		
9800-9899	STATE REGULATED WASTES		
9801	Small Containers		lb
9801	1.		
9801	2.		
9801	3.		
9801	4. All Other Items		
9802	Containerized Liquids/Multi-Phase		lb
9802	1.		
9802	2.		
9802	3.		
9802	4. All Other Items		
9804	Containerized Solids		lb
9804	1.		
9804	2.		
9804	3.		
9804	4. All Other Items		
9805	Aerosols		lb
9805	1.		
9805	2.		
9805	3. All Other Items		

Attachment 10

ITEM	SUPPLIES/SERVICES	EST QTY	UNIT
9806	Bulk Liquids (pumpable)		lb
9806	1.		
9806	2.		
9806	3.		
9806	4. All Other Items		
9807	Bulk Solids		lb
9807	1.		
9807	2.		
9807	3.		
9807	4. All Other Items		
9900-9999	NON RCRA, NON STATE REGULATED WASTES		
9901	Small Containers		lb
9901	1.		
9901	2.		
9901	3.		
9901	4. All Other Items		
9902	Containerized Liquids/Multi-Phase		lb
9902	1.		
9902	2.		
9902	3.		
9902	4. All Other Items		
9904	Containerized Solids		lb
9904	1.		
9904	2.		
9904	3.		
9904	4. All Other Items		
9905	Aerosols		lb
9905	1.		
9905	2.		
9905	3. All Other Items		

Attachment 10

ITEM	SUPPLIES/SERVICES	EST QTY	UNIT
9906	Bulk Liquids (pumpable)		lb
9906	1.		
9906	2.		
9906	3.		
9906	4. All Other Items		
9907	Bulk Solids		lb
9907	1.		
9907	2.		
9907	3.		
9907	4. All Other Items		